

Munich 2010

80th Annual Meeting of the Palaeontological Society (Paläontologische Gesellschaft) October 6-8 2010



First Circular

Host organizations

Department für Geo- und Umweltwissenschaften, Ludwig-Maximilians-Universität München & Bayerische Staatssammlung für Paläontologie und Geologie & Geobio-Center LMU

Venue

Paläontologisches Museum und Department für Geo- und Umweltwissenschaften, Richard-Wagner Str. 10 and Luisenstr. 37, 80333 München

Organisers and contact

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The 80th annual will be held in Munich, Bavaria's beautiful capital. Results of palaeontological research are gaining more and more importance for central questions of mankind in the 21st century. The recent loss of biodiversity, of habitats and the impact of climate change on flora and fauna can only be fully appreciated by also studying fossil ecosystems. As a result, palaeontology moves more and more into the focus of public attention, especially during the international year of biodiversity announced by the UN.

The meeting will encompass open sessions as well as symposia and short courses on actual research topics. As a special highlight, a new award for young palaeontologists has been endowed by Axel von Hillebrandt and our honorary member Dietrich Herm on the occasion of their 50th doctoral anniversary. Young colleagues who have not yet been awarded a PhD may apply, and will participate in a special symposium – we look forward to many applications! The award comprises € 500,-. Moreover, the „Fossil of the Year“ will be elected and the best poster honoured by an award. All awards will be presented during the conference dinner on Friday night. We look forward to interesting contributions and fruitful discussions!

Preliminary programme

Tuesday, October 5th 2010

Paläontologische Gesellschaft, board meeting

Evening: Ice Breaker Party in the Paläontologisches Museum

Pre-conference excursions (Oct. 5th 2010)

A) Field trip Jurassic of the Franconian Alb (Northern Bavaria, Neuburg, Mönsheim, Solnhofen, Eichstätt) (W. Werner, BSPG München)

B) Field trip Obere Süßwassermolasse (Upper Freshwater Molasse, Miocene) in the foothills of the Bavarian Alps (G. Rößner & K. Heissig, BSPG München)

C) Field trip Triassic/Jurassic boundary (GSSP Kuhjoch) in the Karwendel-syncline (N Alps) (A. von Hillebrandt, TU Berlin & K. Kment, Bad Tölz)

Good physical condition needed – there is an altitude difference of 650 m and one way will take about 2 to 2.5 hours. Walking boots and appropriate clothing required.

Workshops

Proposals for workshops to be held on October 5 are welcome.

Wednesday, October 6th 2010

Morning: Opening session, Symposia

Afternoon: Symposia

Evening: Reception in the Museum Mensch und Natur and public lecture by J. Thiede (Geocenter Denmark, Copenhagen): Altes und neues Leben in den Polargebieten (Ancient and new life in polar regions) (in German)

Thursday, October 7th 2010

Morning + Afternoon: Symposia and open sessions, poster-session

Evening: General assembly of the members of the Paläontologische Gesellschaft (elections, reports etc.)

Friday, October 8th 2010

Morning + Afternoon: Symposia and open sessions

Evening: Conference dinner, including presentation of honours and awards

Saturday, October 9th 2010

Post-conference one day field trip

D) Field trip Obere Meeresmolasse (Upper Seawater Molasse, Miocene) in Lower Bavaria (M. Pippèr, S. Schneider & B. Reichenbacher)

Post-conference workshops

11-15 October 2010

"Methods in Molecular Palaeobiology" (G. Wörheide & D. Erpenbeck, Lab-course, maximum number of participants: 12)

Additional workshops may be proposed

Symposia (preliminary list; additional symposia may be proposed)

- **A. Future award for young palaeontologists:** endowed by Axel von Hillebrandt and our honorary member Dietrich Herm on the occasion of their 50th doctoral anniversary. Young candidates who have not yet received a PhD degree may apply and will participate in this symposium. The award comprises € 500,-.
- **B. High diversity on all levels - why are molluscs so successful?**
(A. Nützel & M. Amler)
- **C. Reefs and environment** (M. Nose)
- **D. Open session palaeobotany/palynology (APP)** (L. Kunzmann)
- **E. Mesozoic gymnosperms** (H. Kerp, L. Kunzmann, M. Krings)
- **F. Advances in terrestrial vertebrate palaeontology: understanding large-scale processes in the Eurasian Neogene** (J. Prieto)
- **G. Micropalaeontology** (NN)
- **H. The potential of molecular palaeobiology** (G. Wörheide & G. Rößner)
- **I. Biological mineralisation: environmental archives, natural functional materials and bacterial mineralisation processes** (E. Griesshaber & W. Schmahl)
- **J. Vertebrate diversity and evolution during the Early Mesozoic** (Dr. A. Lopez-Arbarello, PD Dr. O. Rauhut, Dr. R. Butler)
- **K. Early Palaeozoic Ecosystems** (Oliver Lehnert)

Accommodation

Registration for the meeting does not include accommodation, and conference participants are asked to make their own arrangements. Hotels can be found at <http://www.muenchen.de/hotel>. Early booking is recommended! Venue is close to the main railway station (10 minutes by foot bus line 100, stop Königsplatz); it is close to the metro stations Königsplatz (line U2) and Stiglmaierplatz (line U2).

Links

Paläontologie & Geobiologie München: <http://www.palmuc.de/>
Homepage of the city of Munich: <http://www.muenchen.de/>
Public transportation in Munich (MVG): <http://www.mvg-mobil.de/>

Talks

Conference languages are English or German, depending on the decision of the organizers of the symposia. Talks will be 15 minutes plus 5 minutes for discussion. Note books (PC), beamer and overhead projectors are available. Bring your powerpoint presentation or PDF thereof on a USB-stick – it will not be possible to use your own notebooks. If too many talks are submitted, the organizers may change some to poster presentations after consultation of the presenter.

Poster

Poster size is 90 x 120 cm (= format A0). Posters will be on display for the entire conference.

Abstracts

Abstracts for talks and posters should not exceed one page (approximately 300–350 words) and should not contain illustrations. The abstracts will be published in the journal "Zitteliana".

Dates and deadlines

Preliminary registration April 30th
Second circular June 1st
Registration deadline July 15th
Abstract submission deadline July 15th
Registration fee deadline July 15th

Registration fee

The amount will be announced in the second circular and on the conference homepage.

Registration

Please use the the registration form on the homepage (www.palmuc.de/palges2010) or download the pdf form for the preliminary registration. News and updates can also be found on the homepage: www.palmuc.de/palges2010.

Preliminary registration 80th Annual Meeting of the Paläontologischen Gesellschaft (Palaeontological Society) 6-8 October 2010 in Munich

Conference secretary

Ella Schönhofer

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First name, surname, title

Address:

Phone:

E-Mail:

I would like to present a talk/poster in the symposium / open session
(please fill in the number of the symposium and delete as applicable)

Title of talk:

Title of poster:

I am interested in the following field trips (please tick):

- A) 5.10.2010 Jurassic of northern Bavaria (Franconia)
- B) 5.10.2010 Upper Freshwater Molasse (Miocene), foothills of Bavarian Alps
- C) 5.10.2010 Triassic/Jurassic boundary (GSSP Kuhjoch), Karwendel Syncline
- D) 9.10.2010 (Upper Seawater Molasse, Miocene) in Lower Bavaria

I am interested in the workshop "Methods in Molecular Palaeobiology"
(Laboratory-course) 11.-15.10.2010 (please tick): Yes